

ZAKHVATKINA, B.I., inzh.; NESTERENKO, I.G., tekhnik; TARASEVICH, L.I.,
inzh.

Results of industrial testing of the ADShV equipment (dispatcher
control of mine ventilators), Sbor. KuzNIUI no.10:71-89 '64.
(MIRA 18:9)

TARASEVICH, G.V., inzh.; TARASEVICH, L.I., inzh.; ZAKHVATKINA, B.I., inzh.

Industrial testing and investigation of the AKP devices for
controlling hoisting units. Sbor. KuzNIUI no.10:100-112 '64.
(MIRA 18:9)

MYSLYAYEVA, A.V., kand. med. nauk; ZAKHVATKINA, I.A.; SVERDLOV, S.L.;
 ANDREYEV, I.D., dotsent; GENADINNIK, I.S., kand. med. nauk;
 KUZNETSOV, A.A., NIKOLAYEVA, G.V., prof.; SILAKOVA, V.V., dotsent;
 SHANLYAN, N.P.; FRIDMAN, M.N., dotsent; GORBYLEV, M.N.; SIGAL,
 Ye.S., zasluzhennyy vrach RSFSR; KHOLOPOVA, L.K.; GABOV, A.A.;
 LILEYEV, V.A.; MAKAREVICH, Ya.A., kand. med. nauk; SHELEPIN, A.S.;
 SHMELEV, M.M.; PEVZNER, G.I.; SILAYEV, Yu.S.

Abstracts. Sovet. med. 27 no.6:140-145 Je'63 (MIRA 17:2)

1. Iz kafedry propedevtiki ~~vnutrennikh~~ bolezney i patologicheskoy anatomii Kazakhskogo meditsinskogo instituta (for Myslyayeva, Zakhvatkina).
2. Iz Novozybkovskoy mezhrayonnoy bol'nitsy Bryanskoy oblasti (for. Sverdlov).
3. Iz kafedry normal'noy anatomii II Moskovskogo meditsinskogo instituta (for Andreyev).
4. Iz kafedry obshchey khirurgii i kafedry rentgenologii Chelyabinskogo meditsinskogo instituta (for Genadinnik, Kuznetsov).
5. Iz kafedry propedevticheskoy terapii Ivanovskogo meditsinskogo instituta (for Nikolayeva, Silakova).
6. Iz Lovozerskoy rayonnoy bol'nitsy Murmanskoy oblasti (for Shanlyan).
7. Iz kafedry gospi'tal'noy terapii Bashkirskogo meditsinskogo instituta i terapevticheskogo otdeleniya ~~8-oy~~ bol'nitsy (for

(Continued on next card)

ZAKHVATKINA, K.A.

Larvae of bivalvular mollusks in the Sevastopol region of the
Black Sea. Trudy SBS 11:108-152 '59. (MIRA 13:5)
(Sevastopol, Bay of--Lamellibranchiata)
(Larvae--Mollusks)

TAKHVAIKINA, K.A.

Phenology of bivalve mollusk larvae of the Bay of Sevastopol.
Trudy SRG 16:173-175 '63. (Mir' 17-6)

SINYAK, K.M.; ZAKHVATKINA, K.A.

Virological and serological characteristics of the 1959 influenza epidemic in the western provinces of the Ukraine. Vop. virus. 5
no. 6:750 N-D '60. (MIR 14:4)
(UKRAINE, WESTERN—INFLUENZA)

1

ZAKHvatov, K. P.

Titrimetric method for the determination of the collecting ability of the reagent. D. A. Shvedov and K. P. Zakhvatov. *Izv. Mekhanicheskoi Obrabotki Polesnitskikh Rets, on Conc. of Ores* 1929, No. 2, 192 8. -- Various cut minerals were washed with solvents or water, dried and the adhesion of air bubbles on their surfaces when immersed in water or flotation reagents was studied. The adhesion of air to quartz was taken for the unit and all results were checked against this phenomenon. The adhesion properties for various flotation media were influenced by rubbing the surfaces of the minerals with glass wool or with a piece of cloth. This is probably due to different cleansing effects of glass wool and of cloth. The expts. carried out with a great variety of ores are reported and the app. used for the above detns. is described.

A. A. Bochtlingk

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

ZAKHVATOV, S.I.

Obtaining high-precision and high-finish machining in broaching
holes. Avt.prom. 31 no.10:36-38 0 '65.

(MIRA 18:10)

1. Melitopol'skiy motornyy zavod.

DCSTAL, Milan; ZAKH Y. Yan [Zachvej, Jan]; tekhn. sotrudnichestvo:
GOZOVA, Irena, PRAZHAKOVA, Ol'ga [Prazakova, Olga]

Effect of noradrenalin and adrenalin on the blood pressure of
irradiated animals. Cesk. otolaryng. 12 no.6:23-25 D'63.

1. Kafedra radiobiologii Voenno-meditsinskogo issledovatel'-
skogo instituta i instituta usovershenstvovaniya vrachey
(rukovoditel': zav. kand.med.nauk I.Mraz).

*

ZAKI A

ZAKI, A.

Archaeological research in the Polish Carpathian Mountains.

P/ 209 (Wierchy) Vol. 25, 1956, Krakow, Poland.

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. VOL. 7, NO. 1, JAN. 1958

ZAKI, Khassan, doktor

The high Aswan Sadd-el-Aali dam. Gidr.stroi. 28 no.3:1-14 Mr '59.

(MIRA 12:4)

1. Chlen Vysshey komissii i prezident Departamenta po delam stroitel'-
stva plotiny Sadd-el'-Aali.

(Aswan dam)

EL RIDI, M.S.; ABDEL-KADER, M.M.; HABIB, A.A.; HASABALLA, A.; HAZZI, C.;
ZAKI, M.; RIAD, Y.

The role of the liver and kidney in the metabolism of nicotinic acid amide in pellagrins and non-pellagrins. Acta physiol.hung. 17 no.4:429-441 '60.

1. Biochemistry Department, Faculty of Medicine, Cairo University, Cairo.

(LIVER metab)
(KIDNEY metab)
(PELLAGRA metab)
(NICOTINIC ACID reltd cpds)

ZAKI, V.

Academician Prof. Kamil Henner. Cesk.neur. 23 no.3:145-146 Mr '60.
(BIOGRAPHIES)

ZAKIC, Borislav, inž., asistent

Couplings in steel tube constructions. Saop Inst isp mat Srb 11 no.
19:60-67 My '63.

1. Institut za ispitivanje materijala NR Srbije.

ZAKIC, Borislav, ing., asistent

Testing of the bearing capacity of a prestressed concrete bridge over
the Juzna Morava River near Korvingrad. Saop Inst isp mat Srb 9 no.15:
46-53 J1 '61.

SIN'KOV, V.M., kand.tekhn.nauk; ZAKIDAL'SKIY, A.I., inzh.; ZASENKO, V.L.,
inzh.; SITNIKOVA, I.A., inzh.; FOL'KMAN, K.Yu., inzh.; KHOLMSKIY,
D.V., inzh.

Computers for calculating the most favorable distribution of active
loads in composite electric power systems. Avtom.i prib. no.2:
126-138 '61. (MIRA 14:12)

(Electronic analog computers) (Electric power distribution)

ZAKIEWICZ, B.; MALINOWSKI, J.; OLENSKI, W.

"Economic Geology in the Service of Socialistic Building." p.17
(PRZEGŁAD GEOLOGICZNY No. 1/2, Jan./Feb. 1954 Warszawa, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

OSTROWSKI, K., prof.; CZERSKI, P.; MOSKALEWSKI, S.; ZAKIEWICZ, M.

Quantitative investigations on myelopoiesis in induced bone in dogs.
Folia morphol 21 no.4:523-530 '62.

1. Institute of Histology and Embryology, Medical School, Warsaw,
Head: Associate Prof. K. Ostrowski, and Institute of Experimental
Surgery, Polish Academy of Sciences, Warsaw, Head: Prof. J.
Nielubowicz.

*

ZEMBRZYCKA, Halina; ZAKIŁYVICZ, Marek

Tumor of the glomus verrucosus in the dog. Vet. Pol. 15 no.2:
253-256 Apr-Je '64

L. E. Kliniki Chirurgicznej Wydziału Weterynaryjnego Szkoły
Głównej Gospodarstwa Włojskiego w Warszawie (Kierownik:
prof. dr. med. J. Kułczycki).

HACZKO, Aurelia; ZAKIEWICZ, Marek

Notes on the production of renal hypertension in the dog.
Pat. polska 14 no.4:487-489 O-D'63

1. Z II Kliniki Chorob Wewnętrznych AM w Warszawie (kierownik: prof.dr.med. D.Aleksandrow) i z Zakładu Chirurgii Doświadczalnej AM w Warszawie (kierownik: prof.dr.med. J.Nielubowicz.).

*

BORKOWSKI, Maciej; ZAKIEWICZ, Marek

Attempted prolongation of the survival time of a homogenous kidney transplanted in the dog. Pol. przegl. chir. 34 no.7:669-673 '62.

1. Z Zakladu Chirurgii Doswiadczalnej PAN w Warszawie Kierownik:
prof. dr J. Nielubowicz.

(KIDNEY TRANSPLANTATION)

OSTROWSKI, Kazimierz, do. dr. med.; MOSKALEWSKI, Stanislaw; ZAKIEWICZ, Marek

Attempts of finding the factor responsible for the osteogenesis induced by the transitional epithelium; a preliminary note. Folia morphologia 12 no. 4:249-256 '61.

1. Zaklad Histologii i Embriologii, Akademia Medyczna, Warszawa Kierownik Zakladu: doc. dr. med. K. Ostrowski i Zaklad Chirurgii Operacyjnej, Polska Akademia Nauk, Warszawa Kierownik Zakladu: doc. dr. med. J. Nielubowicz.

POLAND

TARASEWICZ, Wacław and ZAKIEWICZ, Marek, Surgical Clinic (Klinika Chirurgiczna), Veterinary Division (Wydział Weterynaryjny), SGGW [Szkoła Główna Gospodarstwa Wiejskiego, Main School of Rural Economy] in Warsaw (Director: Prof. Dr. Józef KULCZYCKI)

"Prostatectomy in the Dog."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 18, No 11, Nov 62, pp 651-654.

Abstract: [Authors' English summary modified] Authors report their observations in connection with 16 prostatectomies in dogs. They suggest that chronic inflammatory states of the prostate should be treated by castration and only acute enlargement of the gland by prostatectomy. When the latter is indicated there should be special preoperative preparation of the dog, as well as special post-operative care. Of the 14 references only one (1) is Polish, the rest being from Western countries.

1/1

ŻAKIEWICZ, Marek (Warszawa)

Dehorning calves. Rocz nauk roln wet 70 no.1/4:105-106 '60.
(EEAI 10:9)

(Calves) (Dehorning)

ZAKIEWICZ, Marek (Warszawa)

Perineal hernia in dogs. Roczn. nauk roln. wet. 70 no. 1/4: 108-109 '60.
(EEAI 10:9)

(Dogs) (Hernia) (Perineum)

ZAKIEWICZ, Marek

Comparative studies on the survival time of homo- and hetero-transplanted kidneys. Polski tygod. lek. 16 no.30:1141-1144
Jl '61.

1. Z Kliniki Chirurgicznej Wydziału Weterynaryjnego SGGW w Warszawie;
kierownik: prof. dr Jozef Kulczycki i z Zakładu Chirurgii Doswiadczałnej
P.A.N. w Warszawie; kierownik: doc. dr Jan Nielubowicz.

(KIDNEYS transpl)

ZAKIEWICZ, Marek
SURNAME, Given Names

Country: Poland

Academic Degrees: not given

Surgical Clinic (Klinika Chirurgiczna), Veterinary Division
Affiliation: (Wydział Weterynarii), Central School of Agriculture (SGGW) --
Szkoła Główna Gospodarki Wiejskiej), Warsaw; Director: Prof.

Source: Jozef KULCZYCKI, Dr.

Source: Warsaw, Medycyna Weterynaryjna, Vol XVII, No 5, May 1961,
Data: pp 264-267.

Data: "Reanimation of the Heart of a Dog."

GPO 981643

210

ZAKIEWICZ, MAREK

POLAND/Diseases of Farm Animals. General Problems

R-1

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 50139

Author : Zakiewicz Marek

Inst : -

Title : Covering Large Cutaneous Defects in Horses by Trans-
planting Epidermal Skin Grafts unto Granulated Tissue

Orig Pub : Med. weteryn., 1957, 13, No 3, 158-163

Abstract : No abstract

Card 1/1

Zakiewicz, Marek

ZAKIEWICZ, Marek
WARSZAWA (in cage); given Name

Country: Poland

Academic Degrees:

Surgical Clinic, Veterinary Division, Central School of
Affiliation: Agriculture (SGGW - Szkoła Główna Gospodarstwa Wiejskiego),
Warsaw; Director: Józef KULCZYŃSKI, Prof. dr

Source: Warsaw, Medycyna Weterynaryjna, No 4, April 1961, pp 208-209

Date: "Atrophy of the Bone as a Result of Pressure by a Foreign Body."

Co-authors:

ZAKIEWICZ, Marek

ZAKIMATOV, D.P., inzh.; LOKSHIN, A.M., inzh.; OSTROUMOV, G.A., prof.;
SHEYNBERG, A.A., inzh.

One cause for accelerating the corrosion of hydrogenerator
thrust bearings. Elek. sta. 34 no.7:38-42 J1 '63.
(MIRA 16:8)

Sept 1976

ZAKIN M. M.

USSR/Medicine - Tuberculosis, Clinics
Medicine - Tuberculosis, Diagnosis

"Fluorography in Dispensaries," S. Ye. Mezlin, M. M. Zakin, Dispensary Sector, Inst of
Tuberculosis, Acad Med Sci USSR, 2 3/4 pp

"Problemy Tuberkuleza" No 5

Fluorographic work was begun in Molotov Rayon, Moscow, on initiative of Dispensary Sector,
Inst of Tuberculosis, Acad Med Sci. Describes progress made. Table showing diagnosis of
tuberculosis at "Elektroprovod" Plant.

PA 21/49T76

ZAKIN, M.M.

Zakin, M. M. "The methodology and organization of work on the working ability of pulmonary tuberculosis patients," (Notes on a candidate's dissertation), Byulleten' In-ta tuberkulesa Akad. med. nauk SSSR, 1949, No. 1, p. 49-50.

SO: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 18, 1949).item 13319

ZAKIN, M. M.

35491. Pokazateli primeneniya lechebnogo pnevmotoraksa V dispansere.
Byulleten' In-ta tuberkuleza aKad. Med. Nauk SSSR, 1949, No. 3, c. 13-19.

Letopis' Zhurnal'nykh Statey, Vol. 48, Moskva, 1949

USSR/Medicine - Tuberculosis
Industrial Hygiene

Sep/Oct 49

"Labor Arrangements for Pulmonary Tuberculosis Patients," M. M. Zaklin, Dispensary Sector, Inst of Tuberculosis, Acad Med Sci USSR, 3 pp

"Prob Tuber" No 5

PA 152768

"Labor arrangements" includes state, trade union, and social activities to eliminate unsuitable working conditions, find optimum amount of work for the patient, promote family welfare, and enable the patient to work for the socialist state. To aid this program, Med Labor Examining Commissions (VLEK) have been created. Council of People's Commissars (10 Dec 34 and 5 Jan 43) made provision for suitable working conditions, transfers, rehabilitation, and unemployment insurance for tubercular workers. Besides individual care, large enterprises in Moscow, Leningrad, Khar'kov, etc., have established groups with a 6-hour day, special working conditions and diet. Cooperative artels with constant medical supervision have been created for those who cannot work in regular business enterprises. Gives statistics on work of Dispensary Sector, Inst of Tuberculosis, Acad Med Sci USSR, in one Moscow district. Chief, Dispensary Sec: Prof S. Ye. Mezlin. Dir, Inst of Tuberculosis: Z. A. Lebedev

ZAKIN, M. M.

152768

also Letopis' 1949, item 32998

ZAKIN, M.M.

Exudative pleurisy as initial form of secondary tuberculosis
in adults. Probl. tuberk., Moskva no.1:31-38 Jan-Feb 1953.
(GLML 24:2)

1. Of the Dispensary Sector of the Institute of Tuberculosis of
the Academy of Medical Sciences USSR (Director -- Z. A. Lebedeva).

ZAKIN, M.M.

"Prevention of tuberculosis through sanitation; for sanitary
physicians and epidemiologists" by S.E. Mezlin. Reviewed by M.M.
Zakin. Gig. i san. 22 no.6:89-91 Je '57. (MIRA 10:10)
(TUBERCULOSIS--PREVENTION) (MEZLIN, S.E.)

ZAKIN, M.M.; ZUDINA, M.A.; TUMASOVA, G.M.; FEL'MAN, A.N.; SHERMAN, A.Sh.

Clinical and epidemiological characteristics of bacillus carriers
[with summary in French]. Probl.tub. 35 no.4:10-16 '57. (MLRA 10:8)

1. Iz protivotuberkuleznogo dispansera No.11 Shcherbakovskogo rayona
Moskvy (glavnyy vrach G.V.Kotsubey, zam. glavnogo vracha po medi-
tsinskoy chasti M.M.Zakin)

(TUBERCULOSIS

carriers, clin. & epidemiol. characteristics (Rus))

Z. F. KIN, M.M.
GIRSHFEL'D, R.V.; ZAKIN, M.M.; LYAKHOVETSKAYA, D.D.

Paragonimiasis with pulmonary tuberculosis [with summary in English].
Probl.tub. 35 no.8:113-116 '57.
(MIRA 11:4)

1. Iz 11-go protivotuberkuleznogo dispansera Moskv (glavnyy vrach
G.V.Kotsubey)

(TUBERCULOSIS, PULMONARY, compl.

paragonimiasis of lungs (Rus))

(TREMATODE INFECTIONS, compl.

pulm. tuberc. in paragonimiasis of lungs (Rus))

(LUNG DISEASES, complications,

paragonimiasis with tuberc. (Rus))

BELKOV, Leontiy Leont'yevich; ZAKIN, M.M., red.; BUKOVSKAYA,
N.A., tekhn. red.

[This must be known; prevention of tuberculosis] Ob etom
nuzhno znat'; preduprezhdenie tuberkuleza. Moskva, Medgiz,
1963. 26 p. (MIRA 16:7)
(TUBERCULOSIS--PREVENTION)

LEVINSON, Abram Samuilovich, kand.med.nauk; ZAKIN, A.M., red.;
MATVEYEVA, M.M., tekhn. red.

[Prevention of tuberculosis] Preduprezhdenie tuberkuleza.
Moskva, Medgiz, 1962. 26 p. (MIRA 15:7)
(TUBERCULOSIS--PREVENTION)

NEZLIN, Solomon Yefimovich, prof.; ZAKIN, M.M., red.; LYUDKOVSKAYA,
N.I., tekhn. red.

[Antituberculosis dispensary; problems in the method and organization
of work] Protivotuberkuleznyy dispanser; voprosy metodiki i organi-
zatsii raboty. Moskva, Medgiz, 1961. 290 p. (MIRA 15:7)
(TUBERCULOSIS--HOSPITALS AND SANATORIUMS)

BORISOVA, V.N.; GIRSHFEL'D, R.V.; ZAKIN, M.M.; KUZ'MINA, P.A.; MAKAREVICH,
M.S.

Use under dispensary conditions of seeding of sputum and tracheal
washings for the detection of Mycobacteria tuberculosis. Probl.
tub. 38 no.2:66-67 '60.
(MIRA 13:11)

1. Iz II-go protivotuberkuleznogo dispansera Moskvy (glavnyy
vrach G.V. Kotsubey).
(MYCOBACTERIUM TUBERCULOSIS)

ZAKIN, M.M.

Timely diagnosis of tuberculosis in polyclinics. Sov. med. 24
no. 2:141-145 F '60. (MIRA 14:2)

1. Iz 11-go protivotuberkuleznogo dispansera Moskvy (glavnyy
vrach G.V. Kotsubay).
(TUBERCULOSIS—DIAGNOSIS)

ZAKIN, Miron Mikhaylovich, kand.med.nauk, vrach-ftiziatr; NAPALKOV, Aleksandr Aleksandrovich, ftiziatr-pediatr; NIMEN, Lips Borisovich, kand.med.nauk, shkol'no-sanitarnyy vrach; FRIDMAN, R.A., red.; ZUYEVA, N.K., tekhn.red.

[Antituberculosis work among children and adolescents in the Riga District of Moscow] Opyt protivotuberkuleznoi raboty sredi detei i podrostkov v Rizhskom raione Moskvyy. Moskva, Gos.izd-vo med. lit-ry, 1960. 120 p. (MIRA 13:11)

(MOSCOW--TUBERCULOSIS--PREVENTION)

ZAKIN, R.M.

Operation of TsKTI 75-39-F boilers on anthracite culm. Energ.
i elektrotekh. prom. no.1:58-61 '62. (MIRA 15:6)

1. Orgenergoavtomatika.

(Boilers)
(Anthracite coal)

ZAKIN, Ya.

"Performance of a GAZ-51 automobile with
trailer load,"

Avtomobil', No. 8, 1948.

ZAKIN, YA. KH.

30473

Isslyedovan iye protsyessa gazipnkatsii torfay transportnom
gazogyyenyeratorye. Inform. byullyetyen' Akad. (Voyen.-transp.
akad. Vooruz, Sil im. Kaganovicha), No 18, 1948, S. 11-14.

SO: Letopis' No. 34

Zakin, Y. A. Kh.

IUDELEV, D. M.

The operation of imported automobiles Leningrad, Izd-vo Ministerstva
kommunal'nogo khoziaistva RSFSR, 1949. 251 p. 50-15041

TL85. I 8

ZAKH, YA.

33401. Tyagovyye Kachestva Avtomobilya ZIS-150. Avtomobil', 1949, No. 10,
c. 3-7.

SO. Letopis' Zhurnal'nykh Statey, Vol. 45, Moskva, 1949

ZAKIN, ^YYA

Osobennosti eksploatatsii avtopoezdov. [Particular features of auto-train exploitation]
(Avtomobil, 1950, no. 1, p. 3-5, diagrs). DLC: TL4.A87

SO: Soviet Transportation and Communication, A Bibliography, Library of Congress,
Reference Department, Washington, 1952, Unclassified.

ZAKIN, Ya.

"Moveability of automobiles with trailers," Automobile, 1951.

ZAKIN, Ya., doktor tekhn. nauk

Evaluating maneuvering properties of automobile trains. Avt.
transp. 43 no.10:43-44 0 '65. (MIRA 18:10)

ZIM, Ya. ⁶⁸ GHEBUL, P. and V. I. TRAKOV, D.

"(a) Operational Qualities of Zim Cars (Motor)" pp 4-9
"(b) Universal Type "Truck-Train" pp 13-14

Avtomobil No 11, M, 1951 P-8539 A. B.

ZAKIN, Ya

ZAKIN, Ye., kandidat tekhnicheskikh nauk.

Effect of operating parameters on the efficiency of an automobile.

Avt.transp.32 no.11:6-8 N '54.

(MLRA 8:3)

(Automobiles--Design and construction)

ZAKIN, Yakov Khronovich, kandidat tekhnicheskikh nauk; BRESSLER, Yevgeniy
Yevgen'yevich, shefer; NIKITIN, A.G., redakter; MAL'KOVA, N.V.,
tekhnicheskiiy redakter.

[Automobile trains] Avtomobil'nye poezda. Izd. 2-ee, perer. i dep.
Moskva, Nauchno-tekhn. izd-vo avtotransp. lit-ry, 1955. 109 p.
(Automobile trains) (MLBA 9:4)

MAKIN, Ya.Kh., kandidat tekhnicheskikh nauk; GRIMESKUL, A.B., kandidat tekhnicheskikh nauk, retsenzent; BRONSHTEYN, Ya.I., kandidat tekhnicheskikh nauk, redaktor; PETISOV, P.I., inzhener, redaktor; POL'SKAYA, R.G., tekhnicheskii redaktor.

[Trailer trains] Avtomobil'nye poezda. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1955. 214 p. (Razvitie konstrukttsii avtomobilei, no. 12). (MIRA 8:10)
(Automobiles--Trailers)

ZAKIN, Ya. Kh. kandidat tekhnicheskikh nauk; SHCHUKIN, M. M., kandidat
~~tekhnicheskikh nauk~~

Load in truck and trailer coupling devices at the moment of starting.
Avt. trakt. prom. no. 5:23-25 My '55. (MIRA 8:8)
(Forces and couples) (Automobiles--Trailers)

BUKHARIN, N., doktor tekhnicheskikh nauk; ZAKIN, Ya., kandidat tekhnicheskikh nauk; KORYUSHENKOV, S., shofer; STRIKMAN, I., inzhener; FEDOROV, S., inzhener; SHCHUKIN, M., kandidat tekhnicheskikh nauk

Experience in operating truck trains. Avt.transp.33 no.9:16-18
S'55. (MLRA 8:12)

(Motor trucks---Trailers)

SOV/113-58-2-9/15

AUTHORS: Zakin, Ya. Kh., Fedorov, B.P., Candidates of Technical Sciences

TITLE: The Interaction of a Truck Tractor and a Trailer During Acceleration Through the Gears (Vzaimodeystviye tyagacha i pritsepa pri razgone na peredachakh)

PERIODICAL: Avtomobil'naya promyshlennost', 1958, Nr 2, pp 31 - 34 (USSR)

ABSTRACT: The stress in a GAZ-63 truck and a 2-AP-2 trailer during acceleration are investigated here. There are three stages in every acceleration cycle: the transition from one gear to another; engaging the gear; and letting in the clutch (Figure 1). The stress on the hook of the truck tractor was determined by means of a tensiometric shaft (Figure 2). The longitudinal accelerations of the trailer were measured by a specially developed accelerometer (Figure 3). The circuit diagram of all transducers used in the experiments is given in Figure 4. The error of the apparatus is 4 % on the average. It has been shown that the stress in the trac-

Card 1/2

SOV/113-58-2-9/15

The Interaction of a Truck Tractor and a Trailer During Acceleration
Through the Gears

tion and coupling device increases with the mass of the truck and trailers and also with the relation of the trailer mass to the truck tractor mass (Figure 5). The dependence of the stress in the traction and coupling device on the rigidity of the coupling is shown in Figure 6. An increase in friction in the coupling device reduces the stress in the hook (Figure 7). There are 6 graphs and 3 diagrams.

1. Cargo vehicles--Operation
2. Cargo vehicles--Performance
3. Trailers--Performance
4. Transmission gears--Operation

Card 2/2

ZAKIN, Ya., doktor tekhn.nauk

Advice for drivers about automobile trains, Avt.transp. 4 no.8:6-S Ag '62.
(MLRA 16:4)

(Automobile trains)

BURKOV, V.V.; ZAKIN, Ya.Kh., doktor tekhn. nauk, retsenzent;

[Aluminum radiators for motor-vehicle and tractor engines]
Aluminiyevye radiatory avtotraktornykh dvigatelei. Mo-
skva, Mashinostroenie, 1964. 199 p. (MIRA 18:9)

BURKOV, V.V.; ZAKIN, Ya.Kh., doktor tekhn. nauk, retsenzent

[Aluminum radiators for motor vehicle and tractor engines]
Aluminevye radiatory avtotraktornykh dvigatelei. Moskva,
Mashinostroenie, 1964. 199 p. (MIRA 17:12)

ZAZERSKIY, K.; ZAKIN, Ya.

Transportation procedures of the housing construction combines.
Na stroi. Ros. no.11:25-28 N '61. (MIRA 16:7)

1. Zamestitel' nachal'nika tekhnicheskogo upravleniya Glavnogo
Leningradskogo upravleniya po zhilishchnomu i grazhdanskomu
stroitel'stvu (for Zazerskiy). 2. Nachal'nik laboratorii
Leningradskogo filiala Nauchno-issledovatel'skogo instituta
avtomobil'nogo transporta (for Zakin).
(Building materials--Transportation)

ZAKIN, Yakov Khononovich, doktor tekhn. nauk; GRINBERG, P.I.,
red.; GALAKTIONOVA, Ye.N., tekhn. red.

[Geometrical parameters of automotive transportation
structures in the case of the use of tractor trains;
investigations and recommendations] Geometricheskie pa-
rametry sooruzhenii avtomobil'nogo transporta pri is-
pol'zovanii avtopoezdov; issledovaniia i rekomendatsii.
Moskva, Avtotransizdat, 1963. 43 p. (MIRA 16:12)
(Road construction)
(Tractor trains--Dynamics)

ZAKIN, Yakov Khononovich, doktor tekhn. nauk; OSTROVSKIY, N.B., red.;
SEDOVA, A.P., red. izd-va; BODANOVA, A.P., tekhn. red.

[Operation of tractor tracks]Ekspluatatsiia gruzovykh avto-
mobil'nykh poezdov. Moskva, Avtotransizdat, 1962. 184 p.
(MIRA 15:7)

(Tractor trains)

SHCHUKIN, Mikhail Mikhaylovich; ZAKIN, Ya.Kh., kand.tekhn.nauk, retsenzent;
IVANOV, G.A., kand.tekhn.nauk, red.; SIMONOVSKIY, N.Z., red.;
SPERANSKAYA, O.V., tekhn.red.

[Coupling systems for automobiles and tractors; design, theory,
and calculation] Stsepnye ustroistva avtomobilei i tiagachei;
konstruktsiia, teoriia i raschet. Moskva, Gos.nauchno-tekhn.
izd-vo mashinostroit.lit-ry, 1961. 206 p.

(MIRA 14:4)

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(Automobile trains)

ZAKIN, Ya.Kh., kand.tekhn.nauk

Lateral motion stability of trailers. Avt.prom. no.2:27-31 P
'60. (MIRA 13:5)

(Truck trailers--Dynamics)

ZAKIN, Ya., Kb, Dr Tech Sci (diss) "Bases of the theory for the movement
of transport and special ~~(regularity of movement and scheduling)~~
automobile trains, (Regularity of movement ~~and~~ and scheduling)",
Leningrad-Pushkin, 1960, 40 pp (Leningrad Agricultural Institute)
(KL, 39-60, 115)

ZAKIN, Yakov Khononovich, kand. tekhn. nauk; CHEKUNYAYKIN, V.A., otv. na
vypusk; DONSKAYA, G.D., tekhn. red.

[Methods of analyzing the maneuvering characteristics of automobile
trains; construction of trajectories of curvilinear motion] Metody
analiza manevrennykh svoistv avtopoezdov; postroenie traektorii krivo-
lineinogo dvizheniia. Moskva, Avtotransizdat, 1961. 42 p.
(MIRA 14:11)

(Automobile trains--Dynamics)

ZAKIN, Ya., kand.tekhn.nauk

Some problems in the development of heavy automobile trains. Avt.
transp. 39 no.4:33-36 Ap '61. (MIRA 14:5)

1. Leningradskiy filial Nauchno-issledovatel'skogo instituta avtomobil'-
nogo transporta.

(Automobile trains)

CA ZAKINA, A. Ye.

The solubility polytherm of sodium carbonate in the brine of the Mikhalov Lakes. V. M. Hukhshtein and A. B. Zakina. *Trudy Vsesoyuz. Nauch.-Issledovatel. Inst. Gokar-gii* No. 21, 223-42 (1949).—The brines of two lakes of the Altai region and similar synthetic solns. contg. 5-11% Na_2CO_3 , 1-2% NaHCO_3 , 3-7% NaCl , and 1-3% Na_2SO_4 were cooled, and the equil. compos. of the crystal phase and the liquid were detd. First, $\text{Na}_2\text{CO}_3 \cdot 10\text{H}_2\text{O}$ crystal. out. It contained (in solid soln.) mirabilite, the amt. of which was greater, the lower the concn. of the initial soln. On further cooling the amt. of mirabilite increased, and at even lower temp. ice formed. J. J. Bikerman

ZAKIRCHENKO, A. D.

"Agricultural Techniques of Growing Perennial Grasses (Lucerne, Couchgrass Without Rhizomes) Under the Conditions in Severo-Kazakhstanskaya Oblast." Cand Agr Sci, Inst of Soil Sciences, Kazakh Affiliate of VASKhNIL, Petropavlovsk, 1953. (RZhBiol, No 5, Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions. (11)

SO: Sum. No.521, 2 Jun 55

TEBYAKINA, A.Ye.; CHAYKOVSKAYA, S.M.; BALDINA, A.V.; ZAKINA, I.L.;
BRODSKAYA, T.A.; SHELAKINA, A.I.

Optimal conditions for determining the sterility of an antibiotic
cultural liquid [with summary in English]. Antibiotiki 3 no.6:108-110
M-D '58. (MIRA 12:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov i
zavod medpreparatov No.8.
(ANTIBIOTICS)

ZAKIRKOVA, M. P.

The effect of fertilizers on some biochemical properties and yield of lupines poor in alkaloids. A. M. Vyshinskii, M. P. Zakirkova, and Yu. B. Lysyi. *Nauch. Trudy Ukr. Nauch.-Issledovatel. Inst. Sotsial. Zemledeliya* 7, 132-42 (1954); *Referat. Zhur. Khim., Biol. Khim.* 1955, No. 6753. — A study was made of the effect of K, P + K, N + P + K, and P + K + B on the no. of seeds and their N, P + K, and alkaloid contents in Veiko variety. With any of the fertilizer formulas used, P and N accumulated mostly in the fruits (as compared with the straw) towards the end of the period of growth. P + K + B increased the bulk of the crop but reduced the alkaloid content. These effects were reversed with N-type fertilizers.

B. S. Levine

2

GURBANALIYEV, I.G.; ZAKAREZHAYEV, D.D.

Golter of the posterior mediastinum. Azerb.med.zhur. 42 no.1:87-
89 Ja '65. (MIRA 18:5)

1. Iz otdela grudnoy khirurgii (rukovoditel' - chlen-korrespondent
AN AzSSR, prof. F.A.Efendiyev [deceased] Azerbaydzhanskogo instituta
eksperimental'noy i klinicheskoy meditsiny AMN SSSR.

ZAKIROV, A.

Distribution of the Iranian otter in Uzbekistan. Vop.biol.1
kraev.med. no.3:166-169 '62. (MIRA 16:3)
(UZBEKISTAN—OTTERS)

GELLER, B.E.; ZAKIROV, E.

Studying the mechanism of the formation of synthetic fibers.
Khim. volok. no.3:11-14 '63. (MIRA 16:7)

1. Tashkentskiy tekstil'nyy institut.
(Textile fibers, Synthetic)

GELLER, B.YE., SLEPAKOVA, S.I., ZAKIROV, E.Z.

The role of the mobility of macromolecules in the network formation of carbochain fibers.

Report presented at the 13th Conference on High-molecular compounds
Moscow, 8-11 Oct 62

VOIKOV, G., kotel'shchik-montazhnik; MIZIN, V., master vzryvnik; ZAKIROV, G., elektroslesar'; SHAPIRO, G.

More but not merrier. Okhr. truda i sots. strakh. 5 no.8:36 Ag '62.
(MIRA 15:7)

1. Predsedatel' tsakhovogo komiteta Kuznetskogo metallurgicheskogo zavoda (for Volkov). 2. Strakhovoy delegat shakhty imeni Kalinina Kemerovskaya obl. (for Mizin). 3. Shakhta "Koksovaya-1", Kemerovskaya obl. (for Zakirov). 4. Spetsial'nyy korrespondent zhurnala "Okhrana truda i sotsial'noye strakhovaniye" (for Shapiro).
(Kemerovo Province--Health resorts, watering places, etc.)

ZAKIROV, G.V.; YABLONSKIY, V.S.

Time when the zone of mixing approached in consecutive
transportation of petroleum and petroleum products. Izv.
vys. ucheb. zav.; neft' i gaz 5 no.1:65-71 '62.
(MIRA 16:11)

1. Ufimskiy neftyanoy institut.

ZAKIROV, G.Z.
USSR/Human and Animal Physiology - Excretion.

V-6

Abs Jour : Ref Zhur - Biol., No 4, 1958, 18337

Author : G.Z. Zakirov

Inst : The Chkalov Medical Institute.

Title : Changes in Kidney Function in Cases of Cardiac Insufficiency.

Orig Pub : Tr. Chkalovskogo med. in-ta, 1956, No 5, 92-100

Abstract : No abstract.

Card 1/1

ZAKIROV, G.Z.; YABLONSKIY, V.S.

Some problems in the theory of the movement of separators in
consecutive transportation of petroleum products. Izv. vys. ucheb.
zav.; neft' i gaz 4 no.3:75-79 '61. (MIRA 16:10)

1. Ufimskiy neftyanoy institut.

ZAKIROV, G.Z.; YABLONSKIY, V.S.

More about the action of separators in the consecutive transportation
of petroleum products. Izv.vys.ucheb.zav.; neft' i gaz 4 no.7:
91-94 '61. (MIRA 14:10)

1. Ufimskiy neftyanoy institut.
(Petroleum—Pipelines)

ZAKIROV, G.Z.; YABLONSKIY, V.S.

Capacity of intermediate pumping stations in consecutive
petroleum and petroleum products pipelining. Izv. vys. ucheb.
zav.; neft' i gaz 5 no. 7:89-94 '62. (MIRA 16:7)

1. Ufimskiy neftyanoy institut.
(Pumping stations)

ZAKIROV, G.Z.

Regularities in the changes in pressure and hydrostatic head of centrifugal pumping stations in the consecutive pumping of petroleum and petroleum products. Izv. vys. ucheb. zav.; neft' i gaz 7 no.8:99-104 '64. (MIRA 17:10)

1. Ufimskiy neftyanoy institut.

ZAKIROV, G.Z.

Use of secondary or different type pumps in sequential pumping
of petroleum and petroleum products. Izv. vys. ucheb. zav.;
neft' i gaz. 7 no.10:99-104 '64. (MIRA 18:2)

1. Ufimskiy neftyanoy institut.

YABLONSKIY Vsevolod Sergeyevich, prof.doktor tekhn.nauk[deceased];
NOVOSELOV, Viktor Fedorovich, dots., kanc. tekhn. nauk;
GALEEV, Vil' Baryevich, st. prepod., inzh.; ZAKIROV,
Gaffan Zakirovich, st. prepod., inzh.; KULIKOV, A.A., retsen-
zent; ZUBAREVA, Ye.I., ved. red.

[Planning, operation and repair of petroleum products pipe-
lines] Proektirovanie, ekspluatatsiya i remont neftepro-
duktov. [By] V.S.Iablonskii i dr. Moskva, Nedra, 1965. 410 p.
(MIRA 18:5)

1. Zamestitel' nachal'nika Glavnogo upravleniya po snabzhe-
niyu narodnogo khozyaystva nefteproduktami RSFSR (for Kulikov).

ZAKIROV, G.V. (g.Izhevsk)

~~Exact~~ solution of the problem of deflection of elastic square
plates having hinged edges and subjected to normal pressure.
Izv. vys. ucheb. zav.; av.tekh. 2 no.1:28-31 '59.

(MIRA 12:3)

(Elastic plates and shells)

ACC NR: AR6035438

SOURCE CODE: UR/0276/66/000/008/VO26/VO26

AUTHOR: Zakirov, I. M.

TITLE: Search and development of rational methods of flanging shells of titanium alloys

SOURCE: Ref. zh. Tekhnologiya mashinostroyeniya, Abs. 8V215

REF. SOURCE: Sb. Materialy 2-y Konferentsii molodykh nauchn. rabotn. Kazani. Sekts. fiz.-tekhn. i mekhan.-matem. Kazan', 1965, 219-225

TOPIC TERMS: titanium alloy, metal rolling, metal heat treatment, induction hardening

ABSTRACT: As a result of an analysis of the possible methods of flanging titanium alloy shells, a rolling and flanging method is revealed, which makes it unnecessary to use metal-consuming frames, and ensures good heating of the deformation zone and better quality of the product. Formulas are presented for calculating the temperature of induction heating the stock material during the rolling and flanging of the shells. A scheme is proposed for bending and rolling with simultaneous flanging of sections of shells heated by the electric-resistance method. An experimental setup based on this scheme has been designed and constructed. The experiments show that in the case of flanging by the proposed method, the productivity increases by a factor of several times and better labor conditions are created. 4 illustrations. Bibliography, 3 titles. [Translation of abstract]

SUB CODE: 13, 11

Card 1/1

UDC: 621.981.634

L 11294-67 EWT(d)/EWT(m)/EMP(k)/EMP(w)/EMP(v)/EMP(t)/ETI IJP(c) EM/WW/JD/IW

ACC. NR: AP6030259

SOURCE CODE: UR/0147/66/000/003/0111/0119

AUTHOR: Lysov, M. I.; Zakirov, I. M.

ORG: none

TITLE: Determination of the permissible deformation in hot forming formed rings and flanged shells from titanium alloys

SOURCE: IVUZ. Aviatzionnaya tekhnika, no. 3, 1966, 111-119

TOPIC TAGS: titanium alloy, hot rolling, metal rolling

ABSTRACT: The article presents mathematical expressions for determining suitable rolling conditions for titanium alloys to avoid loss of flange stability. (See Fig. 1). The expressions derived were compared with experimental results on titanium alloy OT-4 in the temperature interval 20-700°C and were found in substantial agreement. These expressions make it possible to determine the permissible degree of deformation in the area of deformation, the critical angles of bending in a single pair of rollers (one pass), and the necessary number of passes for forming profiles of a given cross section. Orig. art. has: 23 equation, 4 figures and 1 table.

Card 1/2

UDC: 621.983.1

L 11284-67

ACC NR: AP6030259

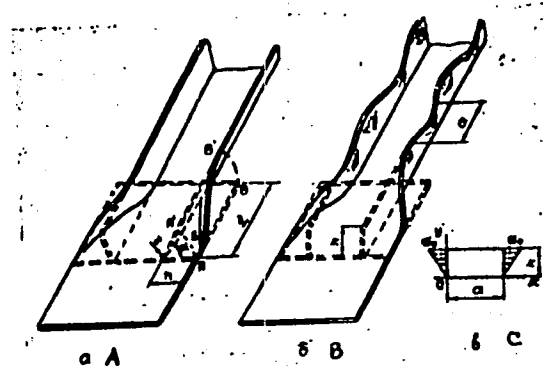


Fig. 1. Area of deformation during forming.
a) No loss of flange stability; b) loss of
flange stability; c) load diagram.

SUB CODE: 13/ SUEM DATE: 04Dec65/ ORIG REF: 008
11/

Card 2/3 jh

ZAKIROV, I.Z., dotsent

Two cases of true placenta accreta with partial presentation.
Akush.i gin. no.6:103-104 '61. (MIRA 14:12)

1. Iz kafedry akusherstva i ginekologii (i. o. zav. - dotsent
I.Z. Zakirov) Samarkandskogo meditsinskogo instituta imeni akad.
P.I. Pavlova.

(PLACENTA)

ZAKIROV, I.Z., dotsent; RASULI, Z.M., dotsent; FARKHADI, V.F., kand.med.
nauk; ABRAMOVA, A.Kh., kand.med.nauk; KHAMIDOV, M.Kh., assistant;
KHASANOVA, Z.Sh., ordinator

Using a vacuum extractor in obstetrical pathology; its
superiority over obstetric forceps. Med. zhur. Uzb. no.1:
16-20 Ja '62. (MIRA 15:3)

1. Iz kafedry akusherstva i ginekologii (ispolnyayushchiy
obyazannosti zaveduyushchego - dotsent I.Z. Zakirov) Samarkand-
skogo gosudarstvennogo meditsinskogo instituta imeni Pavlova.
(OBSTETRICS—APPARATUS AND INSTRUMENTS)

ZAKIROV, I.Z., dotsent

Premature births caused by Botkin's disease. Nauch.trudy uch.
i park.vrach.Uzb. no.3:25-29 '62. (MIRA 16:2)

1. Iz kafedry akusherstva i ginekologii Samarkandskogo meditsinskogo
instituta (ispolnyayushchiy obyazannosti zaveduyushchego - dotsent
I.Z. Zakirov).

(HEPATITIS, INFECTIOUS) (PREGNANCY, COMPLICATIONS OF)

ZAKIROV, I.Z.

Course of Botkin's disease in pregnant women and its effect on pregnancy, labor, the fetus and the newborn infant; review of literature. Med. zh. Uzbek. 3:28-32 '63 (MIRA 17:2)

1. Iz kafedry akusherstva i ginekologii Samarkandskogo meditsinskogo instituta imeni Pavlova i kafedry akusherstva i ginekologii (zav. - prof. L.S.Persianinov) lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta imeni Pirogova.

ZAKIROV, I.Z., dotsent

Some problems of the course of Botkin's disease in pregnant women
and the outcome of their pregnancy. Vop.okh.mat.i det. 8 no.3:16-
19 Mr '63. (MIRA 16:5)

1. Iz kafedry akusherstva i ginekologii (zav. - dotsent I.Z.
Zakirov) Samarkandskogo meditsinskogo instituta imeni I.P. Pavlova.
(UZBEKISTAN—HEPATITIS, INFECTIOUS)
(UZBEKISTAN—PREGNANCY, COMPLICATIONS OF)

ZAKIROV, I.Z., dotsent

Review of L.S. Persianinov's book "Asphyxia of the fetus
and the newborn infant." Sov. med. 26 no.4:155-156 Ap '63.
(MIRA 17:2)

ZAKIROV, I.Z., dotsent; KHAMIDOV, G.K., dotsent; KALENDARIEV, I.Ya.;
AKOPOVA, R.A.

Some characteristics of Botkin's disease in pregnancy. Sov.
med. 27 no.2:136-138 F '64. (MIRA 17:10)

1. Kafedra akusherstva i ginekologii (zav. - dotsent I.Z. Zakirov)
i kafedra infektsionnykh bolezney (zav. - dotsent R.A. Tashpulatov)
Samarkandskogo meditsinskogo instituta imeni Pavlova.